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## UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No. 056754/0119588 First Inventor Jacobson, Joseph M. TEMPLATED MONOLAYER POLYMERIZATION AND Title REPLICATION

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ER078079198US

$\equiv$													
APPLICATION ELEMENTS				ADDRESS TO: Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450					1450				
See MPEP chapter 600 concerning utility patent application contents.					tents.								
1.	×		Form (e.g., PTO/SB/17) a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2.		Applicant claims sr See 37 CFR 1.27.	mall entity statu				d/or Amino II necessary)		ence Submission				
3.	Х	Specification (preferred arrangement s		otal Pages 37	]	a.		Computer R	eadable Fo	orm (CRF)			
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention				<ul> <li>b. Specification Sequence Listing on:</li> <li>i.</li></ul>									
		<ul> <li>Brief Description of Detailed Description</li> </ul>		(if filed)			ACC	OMPANYI	NG APPL	ICATION PARTS			
		- Claim(s) - Abstract of the Di				9. 10.	37 Ci	gnment Pap FR 3.73(b) S <i>n there is an</i>	tatement	sheet & document(s))  Power of Attorney			
4.	Х	Drawing(s) (35 U.S	S.C. 113) [To	otal Sheets 11	7 1	11.	Engli	ish Translat	tion Docum	ent (if applicable)			
5.	Oat	h or Declaration	[To	otal Sheets	<b>-</b>	12.		mation Disc ement (IDS)		Copies of IDS Citations			
	a	a. Newly exec	cuted (original o	or copy)		13.	Preli	minary Ame	endment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)				) eted)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S)				,	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				)	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
6.		Application Data S	heet. See 37 C	FR 1.76		17.							
18	If a C	CONTINUING APPLI	CATION, check	appropriate box, ar	nd supply	the req	uisite infor	mation belo	ow and in a	preliminary amendmen	nt,		
or	n an	Application Data S	Divisional	CFR 1.76:	and (CIP)		af ariar anal	lipotion No :					
F	L rior an	olication information:	Examiner	Continuation-in-	part (CIF)		Group Art			<del></del>			
For	CONT	TINUATION or DIVISIO	NAL APPS only:	The entire disclosure	of the properties	rior appli al applica	cation, fron	n which an c	oath or decla	aration is supplied under ference. The incorporati	Box 5b,		
<u>onl</u>	be re	lied upon when a port	ion has been ina	dvertently omitted fro	m the sul	bmitted a	pplication p	parts.					
				19. CORRE	SPOND	ENCE A	DDRESS						
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Cit	/		Concord			State NH Zip Code 03301-4934			03301-4934				
Со	untry		USA		Telep	ohone	(603) 22	25-4334	Fax	(603) 224-8350			
[N	ame	(Print/type)	Norma E. He	enderson		Re	nistration l	Vo. (Attorne	ev/Agent)	39219	7		
	ignat		M	E Al.		Registration No. (Attorney/Agent)   39219   Date   7/17/2003				1			

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Complete if Known							
Application Number							
Filing Date	July 17, 2003						
First Named Inventor	Jacobson, Joseph M.						
Examiner Name							
Group Art Unit							
Attorney Docket No.	056754/0119588						

METHOD OF PAYMENT	F				E CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and small any event are indicated.		ADDIT	IONA	_ ,	S			
indicated fees and credit any overpayments to:		Large Entity		Small Entity				
Deposit Account Number 500485	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Name Hinckley, Allen & Snyder LLP	105	130	205	65	Surcharge – late filing fee or oath			
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification			
2 Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination			
Check Credit Card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month			
Large Entity Small Entity	116	400	216	200	Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$)	117	920	217	460	Extension for reply within third month			
101 740 201 370 Utility filing fee \$750.00	118	1,440	218	720	Extension for reply within fourth month			
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal			
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing			
	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00	140	110	240	55	Petition to revive – unavoidable			
2. EXTRA CLAIM FEES Fee from	141	1,280	241	640	Petition to revive – unintentional			
Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims 22 -20**= 2 x \$18.00 = \$36.00	143	460	243	230	Design issue fee			
Independent R - 3**= 5 X \$84.00 = \$420.00	144	620	244	310	Plant issue fee			
Multiple Dependent = \$0.00	122	130	122	130	Petitions to the Commissioner			
Lance Factor Constitution	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 456.00	Other	ee (spec	cify) _					
** or number previously paid, if greater; For Reissues, see above	*Reduce	ed by Bas	ic Filing F	ee Paid	SUBTOTAL (3) (\$) 0.00			

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Norma E. Henderson	Registration No. (Attorney/Agent)	39219	Telephone	(603) 434-8361			
Signature	Tloma E Ned			Date	7/17/2003			

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